

Minutes from Meeting on 4/11/07

Meeting called to order: 1:30 PM at the Judicial Building

Persons in attendance:

Brent McManus ILOT	Calvin Moore DNR
Ruth Coleman IDR	John Wolf IDR
Alison Radl DAS-ITE	Greg Fay DAS-ITE
Verne Logan IDOM	Brad Huyser IDCU
Shane Ludwig IUB	Deb Castillo IVRS
Adam Kaufman DAS-ITE	Bill Hubbard DAS-ITE
RJ Droll DHS	Evelyn Halterman ILOT

Agenda

Acceptable Use Policy
Cyber Security Exercise Project
Enterprise Connectivity Standard
Maturing Aspects of Internet Security
Updates from Technology Customer Council & TGB
InfraGard Quarterly Meeting

Greg Fay introduced Alison Radl as the new ISO employee. Alison has been with ISO for about a week. She comes from DHS.

Meeting Points

1. Maturing Aspects of Internet Security

Greg Fay talked about the maturing aspects of internet security. The information security picture is changing. Threats today are different from two – three years ago. Our business needs are changing. We need new tools, methods, filtering software for internet use. We need to worry more about applications, particularly with websites. Websites need to be written differently, we must pay close attention to server configuration, application security, system and application patches, authentication, authorization and malicious traffic. Vendors are changing, they want to bundle products which forces us to use a single vendor. Core security products are becoming commodities with many customers changing products regularly, rather than staying with the same product year after year. Our strategic direction needs to change going forward. We need to develop long-term strategies that accomplish goals and figure out how to achieve them. See attached handout.

MSNBC has articles on identity theft:

On the hunt for ID thieves

March 27, 2007

Dateline goes undercover and uses bait credit cards and a fake online store to expose the activity in the Internet's underbelly. The dateline team watches at the Card Cops office in California while halfway across the country, a fraud investigator for the credit card company is standing by. Her computer will tell her every time our bait cards are used to make a fraudulent purchase. We even have a stop-watch to measure the time, second by second. Our cards are being used to make illegal purchases all over the world within minutes of being stolen. **Editor's note: If information like this doesn't make PII data owners seriously concerned about their security practices, it should. Consumers (i.e. citizens) are dependent upon business and government agencies that use, store, and transmit their personal and financial data to protect that data adequately.**

Source: MSNBC

<http://www.msnbc.msn.com/id/17822386/>

One goal is to have people understand the comprehensive multi-faceted threat, if we work together we will be able to do things together and accomplish more. If it works better to do things together then we will go that way but no one is forced to do so.

ITE is trying the Sophos desktop application. Sophos is currently used for the spam filtering.

2. Encryption Software

Greg Fay - as you know, when we developed our requirements for encryption software, we started with the requirements from the Colorado RFP. Because our requirements did not vary substantially, we have contacted Colorado and their vendor to see if we could purchase off their contract. In addition, we are determining if we could purchase the same bundle as Colorado for less through our current software vendor. Whether we continue with the RFP process or purchase in another way, a key step is approval of the software; that it meets our business needs, is compatible with our environments, is consistent with standards, etc.

Colorado selected the Utimaco SafeGuard product through their competitive bid process. We are acquiring evaluation copies of the product bundle and would like your assistance in determining if the product meets all of our needs. We are looking for a small group of volunteers to assist with the evaluation. In addition to staff time, we would be asking for representative laptops from agencies that could be encrypted during the evaluation and then re-imaged to remove the encryption when the evaluation is complete. If you can assist with the evaluation, please reply to this note. We hope to be able to start the evaluation next week. The evaluation should be within 60 days or sooner.

Software Spectrum quoted a price of \$39/laptop.

3. Technology Customer Council Committee

Greg Fay - This committee establishes the methodology for utility rates, directory services and ISO services. Costs based on FTE count in the past – average number of employees for five quarters. For utilities, participating agencies will be billed and are used to calculate the rate however if non participating agencies participate the rate will be lower than fourteen cents per employee per month.

4. TGB (Technology Governance Board)

Greg Fay – This board approves standards, RFP's over \$50,000 or 750 hours of staff time. There are three IT project concepts and fees for the TGB approval for the meeting on Thursday, April 12th. DHS: Iowa Medicaid Enterprise Correct Coding Initiative, DAS: Enterprise Encryption Software and DNR: Enhance the Iowa Waste Exchange Database.

Old business included an update on Twelve Common IT Themes from JCIO see website:
http://tgb.iowa.gov/images/word/april_12_2007/Attach_E_JCIO_Themes_for_Agency_Collaboration.doc.

New business included a discussion of purchasing from major IT consolidated contracts.

This board meets on the second Thursday of every month from 3:00 – 5:00.

The TGB website is: <http://tgb.iowa.gov/>

5. Acceptable Use Policy

- * Evelyn will contact the DCI in regard to internet and inappropriate use, etc.
- * Do all agencies have an Acceptable Use Policy? (besides the State of Iowa/Iowa Code Rules)
- * What is the best way to find misuse? How do you show it is fair and not a single person? Let everyone know that you are looking – see employee allegation form. Revenue has a browsing policy that is monitored. How do we defend against security risks? Need to educate people.
- * ISO Security News has information in it to help.
- * Policy violations – what kind and what to do (misuse vs criminal, etc.) ISO has a draft of computer misuse investigation guidelines.
- * Internal investigations – human resources and internal management/IT – external assistance; ISO, DPS, FBI, etc. ISO handout on Employee Computer Investigation Process. *Note this has not been introduced to all HR personnel yet. A question was raised about what role the union plays in this. Work with HR personnel for issues, they know about the appropriate actions to be taken.
- * It was suggested that a management training series include IT Security.
- * DHS has an ‘Incident Response Plan’ – RJ was going to see if it could be shared.

Handouts are attached.

6. ISO Audits

Are they going to perform? Later on April 12th Greg Fay sent an email out about Risk Assessment. ISO has secured the services of two consultants to develop and implement risk assessments at all agencies participating in the ISO utility. The assessments cover technical, process and policy issues. These assessments are to help agencies understand the risks they face and the severity of those risks to assist in decision-making.

7. Cyber Security Exercise Project

Everyone thought it would be a good idea, however with busy schedules right now and in the upcoming months, this exercise will be brought up again late summer early fall.

8. Enterprise Connectivity Standards

ISO has updated the standard to reflect comments they received earlier.
ISO want any comments you may have on this standard.

See attached document.

9. InfraGard Quarterly Meeting

Bill brought up information about the InfraGard Quarterly Meetings. Next meeting is April 18, 2007 from 11:00 – 4:00 at the Farm Bureau Cafeteria.

He handed out information for the Infrastructure Protection Summit on May 23 & 24, 2007 at Prairie Meadows, Altoona.

Another handout was for Iowa Homeland Security & Emergency Management Division Safeguard in conjunction with Safeguard Iowa Partnership is announcing the Amber Waves II tabletop discussion-based exercises to be held April 24th at the Crowne Plaza, Five Seasons hotel located at 350 First Avenue NE in Cedar Rapids and on April 26th in EFCO Training Center, located at 1800 NE Broadway in Des Moines. The exercise will be based on the impact of a widespread pandemic influenza on all business sectors.

Meeting Adjourned: 3:15 P.M.

Next Meeting: May 9, 2007 1:30 P.M. – 3:00 P.M.